

Customer No. 38107**Remarks**

Claims 1, 3-7 and 9-11 are currently pending in this application. By this Amendment, claims 12-18 have been added as new claims. The Amendments made herein are in line with the telephone conference with the Examiner on March 7, 2006. The Applicants thank the Examiner for the time taken for the telephone conference.

I. Amendments to the Specification

Amendments to the specification have been made in line with the Examiner's suggestion, wherein the original correct units of measurement are reinstated and the terms thermal conductivity and heat transfer coefficient have been amended to cross-sectional thermal conductivity and cross-sectional heat transfer coefficient, respectively. These amendments have been made to demonstrate that the area components of the standard terms have been taken out of the measurement since a specified geometry has been used in all of the calculations. Applicants believe that the specification now reads correctly.

II. Allowed Subject Matter

Claims 1, 3-7 and 9-10 have been previously considered allowed.

III. Claim 11

The prior Office Action rejected claim 11 as being anticipated by Rogers (United States Patent Number 6,215,852). As discussed in the telephone conference, Figure 6 of Rogers employs a two-component system, a ring and a body portion through which cooling fluid passes. Claim 11 has been amended to explicitly call out the Applicants' three-component system, the heat absorbing member, the thermal connection and the cooling system. The cooling system has been claimed with a housing separate and distinct from the thermal connection. Rogers does not employ such a configuration. Consequently, Rogers does not anticipate Claim 11, as amended, and reconsideration of this rejection is respectfully requested.

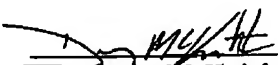
Customer No. 38107**IV. New Claims**

Claim 12 has been added as a dependent claim to claim 11 and is patentable for *at least* the reasons stated for claim 11. Claim 13 has been added as a new independent claim and includes the three-component configuration as claimed in amended claim 11. For *at least* the same reasons stated above for claim 11, new claim 13 is patentable over Rogers. Claims 14-18 have been added dependent claims to claim 13 and are patentable for *at least* the reasons stated above.

IV. Conclusion

For the foregoing reasons, Applicant submits that this application is now in condition for allowance. The Examiner is encouraged to contact the undersigned if such contact would facilitate the prosecution of this application. Please charge any deficiency or credit any overpayment to our Deposit Account No. 14-1270.

Respectfully submitted,

Date: 3/9/06

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